R E P O R T R E S U M E S

ED 012 909 AL 000 591

LANGUAGE RESEARCH IN PROGRESS, A CROSS-REFERENCED LIST OF DOCUMENTED LANGUAGE RESEARCH PROJECTS CURRENT JANUARY-JULY 1967.

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REPORT NUMBER 5 PUB DATE AUG 67
EDRS PRICE MF-$0.25 HC-$2.08 52P.

DESCRIPTORS- *LANGUAGE RESEARCH, *LINGUISTICS, APPLIED LINGUISTICS, LANGUAGE DEVELOPMENT, SPEECH THERAPY, PSYCHOLINGUISTICS, SOCIOLINGUISTICS, LANGUAGES, RESEARCH PROJECTS, READING DEVELOPMENT,

THE FIFTH IN A SERIES OF LANGUAGE RESEARCH IN PROGRESS REPORTS, THIS ISSUE CONTAINS INFORMATION ABOUT ON-GOING DOCUMENTED LANGUAGE RESEARCH IN THE U.S. AND ABROAD BETWEEN JANUARY AND AUGUST, 1967. PROJECTS ARE CLASSIFIED IN THREE PARTS--(1) MAIN AND SUB-CATEGORIES OF SUBJECTS OF LANGUAGE RESEARCH, (2) AN ALPHABETICAL LISTING OF ALL RESEARCH PERSONNEL AND INSTITUTIONS AT WHICH RESEARCH IS BEING CARRIED OUT, AND (3) A LIST OF PRINCIPAL INVESTIGATORS, INSTITUTIONS AND PROJECT TITLES IN NUMERICAL SEQUENCE BY ACCESSION NUMBER. FOR MOST OF THE PROJECTS ABSTRACTS ARE AVAILABLE FROM LRIP. AN APPENDIX LISTS THOSE PROJECTS WHICH HAVE NOT BEEN ABSTRACTED BECAUSE OF A LACK OF SUFFICIENT INFORMATION. THIS DOCUMENT CAN ALSO BE OBTAINED UPON REQUEST FROM THE CENTER FOR APPLIED LINGUISTICS, 1717 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C., 20036. (FB)

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Language Research In Progress

REPORT NO. 5 AUGUST 1967

A Cross-Referenced List of

Documented Language Research Projects

Current January - July 1967

PREFACE

This is the fifth Report in the Language Research in Progress (LRIP) series, and lists language-related research current between January and August 1967.

LRIP began to gather information in October 1964 and its first Report appeared in June 1965. In future, Reports will appear in September and March. LRIP Reports Nos. 2 and 3 are still available from the Language in Education Program, Center for Applied Linguistics. Reports Nos. 1 and 4 will be available later this fall through ERIC's reproduction facilities, Bell & Howell Co., Cleveland, Ohio. Please check with the ERIC project at CAL for the exact date of their availability.

For new users and contributors, here is a brief summary of how LRIP works. In order that scholars and other interested persons may be aware of on-going work, LRIP classifies and disseminates information about current, documented language research activities in the U.S. and abroad. By "documented" we mean that sufficient background information (in the form of research proposals, progress reports, or detailed work descriptions) must be available so that the goals, methods and findings to date are clear to others. This information is stored at CAL in numbered document files, which are keyed to a card file of abstracts, broken down by file/accession number (title listing), investigator/institution alphabetical listing, and subject categories. When a research project is terminated (or if an abstract becomes outdated), the abstract is removed to a parallel "completed" file. The LRIP Reports are compiled at a certain cut-off date from those abstracts in the "current" card-file, and include research which terminated during the six months preceding the appearance of each Report.

Lack of space prevents us from printing abstracts, and even from listing subject categories (indexing terms) with each title listing. Our abstracting service offers LRIP users what the Reports lack: further information about the research projects listed by title. Requests for abstracts should be addressed to the Language in Education Program at CAL. Such requests are usually processed within a week of receipt. Visitors to Cal are welcome to consult the current and completed card files and the document files.

Since we rely entirely on the good will of investigators to fill out the Project Description Form (enclosed with this Report), and to send us background documentation on their work, there are necessarily many research projects going on that we are aware of but cannot list for lack of documentation. We there fore request all investigators tc: (1) continue to send us supporting documents, including copies of funded proposals, progress reports, etc.; (2) to report new research or to update continuing research; (3) to bring LRIP to the attention of their colleagues and thus help to increase our coverage.

User survey

LRIP's mailing list numbers over 1,500 names. We receive many requests for abstracts, for back copies of previous Reports, and from people who wish to be entered on the permanent mailing list. This, however, apart from a few oral comments from visitors and friends, is the only indication we have of the impact of our work on the professional community we try to serve.

We are therefore enclosing a short checklist designed to help us measure the usefulness of our work. It has been carefully compiled to enable you fill it

out in two minutes. If you wish to make any additional comments, please write on the back of the sheet. Or write us a letter. Please return the checklist with your completed Project Description Form, or separately if necessary.

In our next issue of LRIP we hope to include some commentary on the information your returned checklist will furnish.

Alfred S. Hayes
Joy Varley
Language in Education Program, CAL
August 1967

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USING THIS REPORT

Projects are classified in three interrelated lists:

Part I (page 1) lists main and sub-categories and cross-references. These categories are not intended to provide an exhaustive classification of language research, as they vary in scope and nature, but to make it easy for users with widely divergent needs and interests to find what they are looking for. Projects may be included under a main category or sub-category for which the investigator has indicated that his project has implications, though it may not deal directly with that subject. Categories include both basic and applied research. Once you have found the subject you are interested in, refer to Part III. The numbers are arbitrarily assigned on accession.

Part II (page 17) is a combined alphabetical listing of all research personnel and institutions at which research is being carried out. All institutions in the U.S. are listed by state. Foreign institutions are listed by country. We hope this new completely areal listing will prove more useful. Refer to the numerical listing in Part III.

Part III (page 25) lists principal investigators only, institution and project title, arranged in numerical sequence by the accession numbers used in Part I and II.

Appendix I (page 47) lists current research projects for which abstracts are not yet available, due to insufficient information received.

PART I

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XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

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XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference
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Projects are listed by number, name of principal investigator only, institution at which the research is taking place, and title.

A notation within brackets [ ] indicates a college or university department.

24	Harold A. Rashkis Eastern Pa. Psychiatric Inst. Philadelphia	Course and process of language acquisition (a study of the acquisition of English syntax)
26	Mieko S. Han [Asian Studies] Univ. Southern Calif., Los Angeles	Acoustic phonetics of Asian languages
30	Jane W. Torrey [Psychology] Connecticut Coll., New London	Experimental studies on the learning of language
32	Thomas A. Sebeok, et al. Res. Ctr. in Anthroplogy, Folklore and Linguistics Indiana Univ.	Current Trends in Linguistics, Vols. I-XII
47	Francis J. Di Vesta [Psychology and Education] Penn. State Univ.	Symbolic processes in children's behavior
48	Doris R. Entwisle [Social Relations] Johns Hopkins Univ. Baltimore, Md.	Analytic studies of children's word associations A. Word associations of Negro and white children of the inner city (Baltimore) B. Developmental sociolinguistics
51	Egan A. Ringwall [Psychology] SUNY Buffalo	Behavioral correlates of infant vocalizations
59	John R. Bormuth [Education] Univ. Minnesota, Minneapolis	Readability analysis
76	Marvin I. Herzog [Linguistics] Columbia Univ., New York	Geographic differentiation in co-territorial societies
82	Philip J.C. Dark [Anthropology] Southern Illinois Univ. Carbondale	A survey of ethno-aesthetic research in the territory of Papua and New Guinea
83	Carl Bereiter, et al. Inst. for Res. on Exceptional Children Univ. Illinois, Urbana	Acceleration of intellectual development in early childhood: general project description
83A	Carl Bereiter	Children's preference for high vs. low frequency words

83B	Carl Bereiter	Four approaches to construction activities in the nursery school and their relation to creative problem solving
83C	Carl Bereiter	An academically-oriented preschool for disadvantaged children
83D	Carl Bereiter	Direct verbal instruction contrasted with Montessori methods in the teaching of normal four-year old children
84	Joe E. Pierce [Anthropology] Portland State Coll., Oregon	Indigeneous languages of Oregon
114	Patrick Suppes, et al. Inst. for Math. Studies in the Social Sciences Stanford Univ., Calif.	Application of learning theory to problems of second language acquisition with particular reference to Russian
122	James R. Whitman V.A. Hospital, American Lake, Washington, and Univ. Puget Sound, Tacoma, Washington	Method of presentation and method of study as variables in free recall of verbal material
125	David J. King [Psychology] Albion College, Michigan	Experimental and normative studies in verbal learning
127	Peter L. Derks [Psychology] Coll. of Wm. & Mary Williamsburg, Va.	Stimulus and response in two stages of learning
130	Sheldon M. Ebenholtz [Psychology] Univ. Wisconsin, Madison	Serial effects of variable inter-item intervals
140	Frederick H. Kanfer [Medical Psychology] Univ. Oregon Med. School Portland	1. Verbal behavior determinants: vicarious learning and its applications in psychotherapy 2. Verbal behavior determinants: study of self-reinforcement 3. Verbal conditioning: current status
144	Donald S. Boomer Lab. of Psychology Nat. Inst. Mental Health (1966-67 at Edinburgh)	Psycholinguistic investigations of speech encoding
150	George Mandler [Psychology] Univ. Calif., San Diego, La Jolla	Organization and structure in verbal learning and memory
153	Arnold Mechanic [Psychology] Calif. State Coll., Hayward	Response activities and the letter-sequence integration of verbal units

159	Howard R. Pollio [Psychology] Univ. Tennessee, Knoxville	Cognitive structure and verbal behavior
164	Leonard M. Horowitz [Psychology] Stanford Univ., Calif.	Studies in associative symmetry
172	David Arenberg Gerontology Branch Baltimore City Hospitals, Md.	Verbal learning and age
176	James J. Asher [Psychology] San Jose State Coll., Calif.	1. Development of a theoretical model for programmed learning of languages 2. Total physical response to foreign language stimuli
177	James F. Voss [Psychology] Univ. Pittsburgh, Pa.	Probabilistic verbal learning
180	Norman E. Spear [Psychology] Rutgers Univ., New Brunswick, N.J.	Continguity and mediation in verbal learning
184	Fred Schwartz Austen Riggs Ctr. Stockbridge, Mass.	Studies of association
188	Charles E. Osgood, et al. Ctr. for Comparative Psycho-linguistics Univ. Illinois, Urbana	Studies on comparative psycholinguistics
200	Charles O. Frake [Anthropology] Stanford Univ., Calif.	Language, cognition and ecological adaptation
225	Aaron S. Carton [Division of Teacher Education] City Univ. New York	A literature review of the development of foreign language learning abilities
240	Yuen Ren Chao Univ. Calif., Berkeley	Outlines for a system of General Chinese
259	Slater E. Newman [Psychology] North Carolina State Univ. Raleigh	Studies of paired-associate learning
266	Julius Laffal Psychology Service V.A. Hospital West Haven, Conn.	Cognitive-conceptual analysis of language content
271	John Morton Applied Psychology Research Unit Cambridge, England	Elaboration of a functional model for human language behavior

282	Don E. Dulany [Psychology] Univ. Illinois, Urbana	Verbal operant conditioning
284	George F. Mahl Yale Univ. Sch. of Medicine New Haven, Conn.	Studies in expressive aspects of speech and gestures
285	Eugene A. Nida American Bible Soc., New York	The theory and practice of translating
294	W. Nelson Francis, et al. [English] Brown Univ., Providence, R.I.	Brown-Tougaloo English Language Project
303	Dennis J. Buttimore, et al. North Jersey Training School Totowa, N.J.	Improvement of language skills in retarded children
310	James C. Hardy [Speech Path. & Audiology] Univ. Iowa	1. A study of the physiology of speech breathing 2. Auditory reactions of the neonate
311	Robert A. Chase, et al. Stanford Univ. Sch. of Med.	Objective evaluation of palatal pharyngeal function
314	Ira J. Hirsh, et al. Central Inst. for the Deaf St. Louis, Mo.	1. Auditory communication and its disorders 2. Physiology of hearing
327	Charles G. Hurst, Jr. Communication Sciences Res. Ctr. Howard Univ., Washington, D.C.	Psychological correlates in dialectolalia
328	Tatsuya Kanai [Physiology] Faculty of Medicine Dalhousie Univ., Halifax, N.S. Canada	1. Central control of vocalization mechanism 2. Brain stem respiratory mechanism for vocalization
329	André Malécot [Romance Languages] Univ. Pennsylvania	The measurement of selected articulatory events of speech and their acoustic correlatives
331	Hans von Leden, et al. [Biocommunications] Univ. So. Calif. & Inst. of Laryngology & Voice Disorders, Los Angeles	Comprehensive analysis of laryngeal functions
334	Robert E. McGlone Speech Science Lab., SUNY Buffalo	Air flow associated with fundamental frequency and vocal intensity during vocal fry and falsetto phonation
340	D. Frank Benson Aphasia Research Unit V.A. Hospital, Boston, Mass.	Construction apraxia in brain damaged individuals
347	Murray Alpert New York Univ. Sch. of Med.	Sound oscillographic patterns in psychopathology

372	J. Daniel Subtelny, et al. Eastman Dental Center Rochester, N.Y.	Normal and cleft palate speech: Pharyngeal flap procedure
391	Rudolph W. Schulz [Psychology] Univ. Iowa	Learning of aurally received verbal material
392	Rudolph W. Schulz	Mediation in verbal processes
398	Wick R. Miller [Anthropology] Univ. Utah, Salt Lake City	Social factors in the development of Shoshoni-Panamint (Central Numic) dialects
401	Cyril M. Harris [Electrical Engineering] Columbia Univ., N.Y.	Analysis of speech sounds
402	Richard K. Overton Autonetics Res. Ctr. Anaheim, Calif.	Automatic generation of Russian abstracts
403	A.E. Meeussen Musée Royal de l'Afrique Centrale Tervuren, Belgium	Bantu grammar program
404	Victor H. Yngve Graduate Library School Univ. Chicago, Illinois	Mechanical translation research
406	Harry H. Josselson, et al. [Slavic] Wayne State Univ., Detroit	Research in automatic Russian-English scientific and technical lexicography
408	Anthony G. Oettinger, et al. Aiken Computation Lab. Harvard Univ.	Computational linguistics
409	Hans Karlgren Research Group for Quantitative Linguistics Stockholm, Sweden	Mechanical recognition of linguistic structures
	Nos. 416 - 428 research in progress at Rand Corporation, Santa Monica, Calif.	
416	Martin Kay	Design and construction of a catalogue and text management system
417	Martin Kay	Development of materials for automatic parsing
418	David G. Hays	Syntactic annotation of a large corpus of scientific Russian text
419	David G. Hays	Russian glossary building
420	David G. Hays	Collection and standardization of text on computer tape

421	Kenneth E. Harper	Distributional analysis of Russian syntactic and semantic properties
422	Valerie Becker-Makkai	Feasibility of constructing a machine translation project to handle translation to and from any of several languages
423A	Szilard Szabo	Hungarian-English phrase marker transforms
423B	Richard Brewer	Role of syntactic structure in stylistic variation
424	David G. Hays	Psychological correlates of syntactic constructs
425	Henrik Birnbaum	An inquiry into nonverbal and nonfinite forms of predication
426	Dean S. Worth	Analysis of Russian derivational morphology
427A	Dan Hays	Development of techniques for handling transcripts of spoken language
427B	Kalon Kelley	Creation and testing of a model of the language acquisition capabilities of a child
428	David G. Hays	Bibliography of computational linguistics
430	Roy Lachman [Psychology] SUNY Buffalo	Strategies in the recognition and recall of verbal material varying in semantical and syntactical structure (approximations to English and short term memory)
446	Andrew MacLeish [English] Northern Illinois Univ., DeKalb	Contrastive phonology of English and the languages spoken in the Federation of Malaysia
448A	Peter F. Ostwald, et al. Langley Porter Neuropsychiatric Institute San Francisco, Calif.	1. Inner speech 2. Paralinguistic voice features in psychotherapy interviews
448B	Peter F. Ostwald, et al.	An exploration of psychiatric services for the speech handicapped and the deaf
448C	Peter F. Ostwald	Study of infant vocalizations
453	Pierre Delattre [French] Univ. Calif., Santa Barbara	The general phonetic characteristics of languages
456	Thomas D. Horn, et al. [Curriculum and Instruction] Univ. Texas, Austin	An experimental approach to the teaching of oral language and reading: a longitudinal study
457	Rita B. Eisenberg St. Joseph Hospital Res. Inst. Lancaster, Pa.	Auditory behavior during the pre-linguistic period

466	Alan C. Nichols [Speech Arts] San Diego State Coll., Calif.	Development of a dictation procedure for linguistic screening
468	Harvey B. Sarles [Anthropology] Univ. Minnesota, Minneapolis	The study of intelligibility
469	Harvey B. Sarles	Language and body motion
471	Maya Rivière Rehabilitation Codes Inc. New York	Impairment code for communicative disorders
472	Ronald L. Webster [Psychology] Hollins Coll., Virginia	Infants' vocal behavior as a function of language stimulation
474	Henry Allen Gleason, Jr. [Linguistics] Hartford Seminary Fdn., Conn.	1. A technical dictionary of the terminology of linguistics 2. A manual on the making of technical dictionaries
475	Ferenc Kiefer Computing Ctr. of the Hungarian Academy of Sciences, Budapest	Computational linguistics and linguistic theory
478	Catherine Garvey, et al. Center for Applied Linguistics Washington, D.C.	Urban language study and materials development project
479	Alan Lomax Cantometrics Research Project New York	Phonotactics and cantometrics
480	Edward T. Hall [Linguistics] Ill. Inst. Tech., Chicago	Ethnic use of micro-space in interpersonal encounters
481	Alva L. Davis & William M. Austin Illinois Inst. Tech., Chicago	Language resource information for teachers of the culturally disadvantaged

Nos. 482 - 502 research in progress at the Center for Research on Language and Language Behavior, University of Michigan, Ann Arbor.

Group A - Language Processes

482	George D. Allen	Two behavioral experiments on the location of the syllable beat in conversational American English
482A	John F. Hemdal and David Vander Yacht	Mechanical speech recognition
482B	Daryl J. Bem & A. Weinstock	The pathology of self-descriptive verbal behavior
483	Frank Koen	Differential codability of stimulus attributes

483A	James Kopp, Harlan Lane	Color labelling, color discrimination and color discriminability in two language groups
483B	Frank Koen	Relation of physiological arousal and personal opinion with accuracy of both logical inference and recall involving connected verbal discourse
484	Harlan Lane, J.C. Catford	The patterns of airflow during pronunciation: a feasibility study for automatic recognition and evaluation of speech
484A	Ernest McCarus, Raji Rammuny	Contrastive analysis of the phonology of American English and Modern Literary Arabic
485	Sheldon Rosenberg	Studies in association and recall in sentences and connected discourse
486	Strange Ross	Differential thresholds for formant frequencies
486A	Strange Ross	Function of speaker and listener vowel spaces in the imitation and identification of spoken vowels
486B	Strange Ross	Perception of synthetic vowels: development and use of a test for categorical perception
487	Robert D. Tarte, H. Gadlin	Psychological and associative meaning in auditory recognition
487A	Ronald S. Tikofsky, Rita Tikofsky	The perception of grammaticalness by aphasic adults
488	Rita Tikofsky	Acoustic phonetic analyses of vowel production

Group B - Language Acquisition

489A	Loren S. Barritt, Mervyn I. Semmel, Paul Weener	Immediate memory span of children from "advantaged" and "disadvantaged" backgrounds
489B	Loren S. Barritt, Mervyn I. Semmel, Paul Weener	The changes in psycholinguistic functioning of children after one year in an "integrated" school
490	David McNeill	Acquisition of Japanese as a native language
491B	David McNeill	Can the mind look for two things at once?
493	Mervyn I. Semmel, Loren S. Barritt	The application of the Cloze technique to the study of grammatical proficiency in retarded and normal children
493B	Paul Weener	The effects of dialect differences on the immediate recall of verbal messages

Group C - Language Modification

494	G. Moreau, M. Callamend	Research on French suprasegmentals
494A	Emmanuel Companys	Electronic aids for teaching languages
495	Donald Dugas	French prepositions: a study in applied linguistics
496	George Geis	The role of incentives and achievement in program and past-program performance
497	Stephen F. Knapp	Differential reinforcement of a vocal operant
498B	Dale Brethower, et al.	Research in classroom management of a reading program
499	Alexander Z. Guiora, Harlan Lane	Some personality variables in authentic pronunciation of a second language
499B	Harlan Lane, Alexander Z. Guiora	The effects on second-language fluency of motivated communication in the language during training

Group D - Language Structure

500	Alton L. Becker	A generative statement of the English subject tagmeme
501	Frank Koen, Alton L. Becker	The psychological reality of the paragraph

FLICS

502	J. McClafferty, et al.	Foreign Language Innovative Curricula Study

Nos. 503 - 510 research in progress at the Center for Human Growth and Development, University of Michigan, Ann Arbor, under the general heading "Development of Language Functions"

503	William P. Livant	The transactional study of grammatical development (study A)
503A	David McNeill, et al.	Experimental comparisons of speech and comprehension and production (study K)
503B	Layman E. Allen	Language normalization approach to information retrieval and learning by means of academic games (study L)
504-I	Klaus F. Riegel, Edwin J. Martin	Developmental studies in semantics I: cross-linguistic developmental comparisons of semantic structures (study B)
504-II	Klaus F. Riegel, Edwin J. Martin	Developmental studies in semantics II: bilingualism and second language learning (study B)

504-III	Klaus F. Riegel, Edwin J. Martin	Developmental studies in semantics III: language pathology, language comprehension and sentence formation (study B)
504-IV	Klaus F. Riegel, Edwin J. Martin	Developmental studies in semantics IV: Cohort-sequential differences of socio-psychological factors of aging (study B)
504B	Harry F. Gollob	Language development, social reasoning and impression formation (study N)
505	Donald J. Sharf	The development of speech and sound specificity in children (study C)
506	Ronald S. Tikofsky	Development of auditory discrimination in children (study D)
506A	Eric H. Lenneberg	Auditory perception of mentally retarded children at varying stages of development (study O)
507	Edwin J. Martin	Developmental studies in recognition and recall (study E)
507A	John W. Hagen	Development of selective attention abilities (study J)
508	David Birch	Motivation and control (study F)
509	John W. Gyr	Sensori-motor functions and their effects on the cognitive development of the infant (study G)
509A	Robert K. Lindsay	Dynamic models of language behavior (study M)
510	Donald R. Brown	The development of cognitive systems (study H)
513	Harry Osser [Pediatrics] Johns Hopkins Hospital Baltimore, Md.	Social class factors in the language development of preschool children
519	John T. Dailey [Education] Geo. Washington Univ., Washington, D.C.	Research on language facility and dialect transformation in children
522	Richard A. Chase, et al. [Psychiatry] Neurocommunications Lab. Johns Hopkins Hosp., Baltimore	Speech acquisition in the human
522A	Richard A. Chase, Nancy Fargo	Delayed feedback audiometry
522B	Rachel E. Stark, Richard A. Chase	The speech of the deaf
523	Herold S. Lillywhite, et al. Univ. Oregon Med. Sch., Portland	Development of "normal" human communication skills

527	John R. Krueger [Uralic-Altaic Studies] Indiana Univ.	Application of computer processing to Altaic studies
528	Dale P. Crowley, et al. State Dept. of Education, Hilo	Hilo language development project
529	Howard P. McKaughan, Stanley Tsuzaki Univ. Hawaii, Honolulu	Descriptive studies of Hawaiian Pidgin, as spoken in Keaukaha, Hilo
530	Edward M. Anthony Univ. Pittsburgh, Pa.	Development of Introductory Thai Materials for university students
531	Robert E. McGlone Speech Science Lab. SUNY Buffalo	Lingual pressure during syllable production
532	Gerard Salton [Computer Science] Cornell Univ., N.Y.	Development of fully automatic document retrieval systems and evaluation of automatic retrieval techniques
534	Robert Austerlitz [Linguistics] Columbia Univ., New York	Gilyak ethnolinguistics
537	Emanuel Berger, et al. West Chester State Coll., Pa.	A comparison of the effectiveness of the traditional and audiolingual approaches to foreign language instruction, utilizing laboratory equipment
538	Seymour Chatman [Speech] Univ. Calif., Berkeley	Literary stylistics
539	Herbert H. Paper [Linguistics] Univ. Michigan, Ann Arbor	Studies in Judeo-Persian: aspects of the history of the Persian language
541	William J. Gedney [Linguistics] Univ. Michigan, Ann Arbor	Comparative Tai linguistics
547	Bernard Spolsky [Linguistics] Indiana University	Development and evaluation of self-instructional materials for intermediate and advanced students of English as a foreign language
549	M.W. Sugathapala de Silva Univ. York, England	1. Vedda language 2. University-level Hindi Course 3. Linguistic philosophy in ancient India 4. Variety differentiation in Sinhalese
553	William H. Bennett [Germanic Lgs. & Lit's.] Univ. Michigan, Ann Arbor	An introduction to the Gothic language, Part II: reference grammar
556	Fr. Felix Lobo School of Lgs. & Ling's., Georgetown Univ., Washington, D.C.	Massive vocabulary expansion in a foreign language beyond the basic course: optimal learning factors and conditions

558	Lili E. Rabel [English] Univ. Mass., Amherst	English monosyllables
560A	John Macnamara St. Patrick's Coll., Drumcondra, Dublin, Ireland	Linguistic independence in bilinguals
560B	John Macnamara	Problem solving in two languages
561	Eric P. Hamp [Linguistics] Univ. Chicago, Ill. (1966-67 in Yugoslavia)	1. Albanian dialect studies 2. Scottish Gaelic and Breton dialect studies 3. Quileute studies 4. Ojibwa of Leelanau Co., Michigan 5. Body-part nomenclature and terminology in the Balkans
564	Rose F. Nash [Linguistics] Indiana Univ.	Turkish intonation: an instrumental study
568	David A. Reibel [Linguistics] Univ. York, England	Language learning analysis
569	John W. Black, et al. [Speech] Ohio State Univ., Columbus	Programmed Language Instruction for the deaf (project LIFE)
570	John W. Black	Language retraining for aphasics
571	John W. Black	Perception of altered acoustic stimuli by the deaf
572	John W. Black	Self-administered procedures in speech and hearing
574	Jules Mersel Informatics Inc. Sherman Oaks, Oaks, Calif.	Programming language for machine translation
576	Susan Ervin-Tripp, Dan I. Slobin John J. Gumperz Institute of Human Learning Univ. Calif., Berkeley	Comparative study of children's acquisition of communicative competence
578	Kenneth Berger [Speech] Kent State Univ., Ohio	Research in Tagalog (Pilipino) phonology and phonetics
579	William Labov [Linguistics] Columbia Univ., New York	A study of the structure of English used by Negro and Puerto Rican speakers in New York
580	Sandor B. Brent [Psychology] Wayne State Univ., Detroit	Language and cognition related to social class and sub-culture
580A	Sandor B. Brent	Linguistic structure in learning and memory interference

580B	Sandor B. Brent	Space, time, causality and logic: a developmental psycholinguistic approach
580C	Sandor B. Brent	Developmental levels of associative relatedness in pictorial and verbal paired-associate learning
581	Roger W. Shuy [English & Linguistics] Michigan State Univ., E. Lansing	Detroit dialect study
582	Karen Sparck Jones Cambridge Language Research Unit Cambridge, England	Semantic classification
583	Howard S. Rusk, Martha L. Taylor New York Univ. Med. Center	Speech therapy and language learning in aphasia
585	Fred Tarpley [English & Linguistics] E. Texas State Univ., Commerce	Dictionary of Texas place names: a computerized study
586	Margie Doctor, Orlando Taylor Indiana Univ., Bloomington	The status of English morphology in semantic and syntactic aphasia
589	Jesse O. Sawyer Univ. Calif., Berkeley	Studies in an American Indian Language: Wappo
592	Joseph S. Keenan V.A. Hospital, Atlanta, Ga.	Programmed language retraining for aphasic adults
593	Dale P. Crowley Univ. Hawaii Peace Corps Training Program, Hilo, Hawaii	Development of a sequential course in Thai
594	Ignace J. Gelb Oriental Institute Univ. Chicago, Illinois	The Amorite language (a newly rediscovered Semitic language)
598	Michael G. Clyne [Linguistics] Monash Univ., Clayton, Victoria, Australia	Bilingualism in Australia
599	A.K. Ramanujan Ctr. for So. Asia Studies Univ. Chicago, Illinois	1. A study of Tamil dialects 2. A minimum comparative dictionary for Tamil dialects
600	Harry J. Maxwell [German] Adrian Coll., Michigan	Syntactic and semantic analysis of the German auxiliaries
601	Einar Haugen [Scandinavian Languages] Harvard Univ.	The Scandinavian languages: a structural history
602	Clifford Prator, et al. [English] Univ. Calif., Los Angeles	Beginning audio-visual TESL course of instruction at university level

603	Clifford H. Prator, et al.	State of California TESL project
606	Eugene J. Brière [English] Univ. Calif., Los Angeles	The role of articulatory mediation to auditory identification of phonological categories
608	Eugene J. Brière	Cultural correlates in humor
609	Robert L. Kyes [German] Univ. Michigan, Ann Arbor	The Old Franconian psalms and glosses
610	K. Patel Jagadis Bose National Science Talent Search, Calcutta, India	An investigation of sociometric variables and their correlates in multilingual nursery children
611	K. Patel St. Xavier's Coll. Calcutta, India	Language achievement research project
612	Robert B. Le Page Univ. York, England	Creole English and contact varieties of English
613	Joshua A. Fishman Ferkauf Graduate School Yeshiva Univ., New York	Bilingualism dominance configuration
615	Sanford E. Gerber [Speech] Univ. Calif., Santa Barbara	Studies in auditory resolution: time, space, phase
618	Thomas H. Shriner Children's Research Center Univ. Illinois, Champaign	A. Morphological structures in the language of disadvantaged and advantaged children B. Quantification of reduction in children's imitation of sentences C. Language development of pre-school twins D. Effects of compressed speech on the execution of commands
619	John Mellon, et al. Graduate School of Education Harvard Univ.	Design of a school-wide language development curriculum for students with severe language disabilities
620	Charles J. Davies Arlington County Sch. System Virginia	Program for the remediation of the oral language of the dialectally handicapped child
622	Margaret Masterman Cambridge Language Research Unit Cambridge, England	Classification for information retrieval using a semantic interlingua
623	George L. Gropper, et al. American Institutes for Research Pittsburgh, Pa.	Development of a program to teach standard American English to speakers of non-standard dialects
624	Wilson Taylor Behavioral & Clinical Studies Res. Ctr., St. Elizabeth's Hosp. Washington, D.C.	Test of rational verbal facility

625	Lois M. Bloom Teachers College Columbia Univ., New York	Sequential appearance of syntactic structures in the oral language of young children
626	Robert P. Stockwell, et al. [Linguistics] Univ. Calif., Los Angeles	Integration of transformational studies on English syntax
628	Evan R. Keislar [Education] Univ. Calif., Los Angeles	Instruction of socioeconomically handicapped preschool children in the use of language to increase academic aptitude
631	Juanita V. Williamson LeMoyne Coll., Memphis, Tenn.	The speech of Negro high school students in Memphis
632	William R. Tiffany Speech Science Labs. Univ. Washington, Seattle	Phonetic distortions in the serial transmission of small samples
634	R.J. Handscombe Nuffield F.L. Materials Project Univ. of Leeds, England	Nuffield Child Language Survey
634A	A. Spicer, et al. Nuffield Project, Univ. Leeds	Research section of the Nuffield Foreign Languages Teaching Materials Project: (a) testing; (b) contextual patterns of German children's speech
635	Joel Stark, et al. [Speech Path. & Audiology] Inst. for Childhood Aphasia Stanford Univ., Calif.	Programmed instruction for aphasic children

Nos. 636 - 642 research in progress at Center for Cognitive Studies, Harvard University

636	George A. Miller, Jerome S. Bruner, et al.	Research on psycholinguistics: general description of work in progress at Ctr. for Cognitive Studies during 1966
637	Arthur Blumenthal	Self-embedded sentences
638	Herbert Rubenstein, et al.	Studies on the motor theory of speech perception
639	Thomas G. Bever, et al.	Studies in ambiguity
639A	Herbert Rubenstein, George A. Miller	1. Semantic categories 2. Inferring degree of synonymy from Roget's Thesaurus
640	Thomas G. Bever	1. Syntax and time perception 2. "Coding" hypothesis revisited
641	Doris Aaronson	Perception and immediate recall of compressed speech
642	Doris Aaronson, Jerome S. Bruner	Studies in the computer-based laboratory

643	Peter Ladefoged, Victoria Fromkin [Phonetics] UCLA	Linguistic phonetics
644	Victoria Fromkin, Peter Ladefoged	Paralinguistic studies of speech
645	Peter Ladefoged, et al.	Physiological parameters for synthesizing speech
646	Peter Ladefoged, et al.	Computer processing of speech data
	Nos. 647 - 659 research in progress at Communication Sciences Laboratory, University of Florida, Gainesville	
647	Harry Hollien, Ronald W. Wendahl Comm. Sci. Lab., Univ. Minnesota	1. A perceptual study of vocal fry 2. Phonational range of vocal fry
648	Harry Hollien, Thomas Doherty, John Brandt, Carl Thompson	1. Underwater frequency response and speech intelligibility as a function of distance 2. Speech adaptation in helium-oxygen environment 3. Speech intelligibility in high ambient pressure 4. Intelligibility of filtered underwater speech in quiet and noise
649	Harry Hollien, Patricia Paul	1. Speaking fundamental frequency of average young adult males 2. Speaking fundamental frequency of young adult males
650	Harry Hollien, Robert Coleman	1. A stroboscopic laminagraph 2. Stroboscopic laminagraphy of vocal fold thickness
651	Harry Hollien, Thomas Shipp V.A. Hosp., San Francisco	Vocal aging
652	Harry Hollien, Thomas Doherty	Methodology for evaluating vocal jitter
653	Harry Hollien, Orvis Irwin Univ. Wichita, Kansas	Adolescent voice change in the male
654	Wojciech Majewski	Phoneme boundaries of the Polish vowel
655	Robert J. Scholes, Edith C. Trager San Jose State Coll., Calif.	Categorization of synthetic speech sounds
657	Paul J. Jensen	1. Effects of verbal reward and punishment of speech hesitation in children 2. Effects of verbal reward and punishment on speech hesitation in children: perceptual vs. temporal analysis
658	Paul J. Jensen, K.M.N. Menon	Acquisition of phonological rules concerning certain consonant onsets

659	Harry Hollien, Carl Thompson	1. A group screening test of hearing 2. Forms C. & D. of the Hollien-Thompson Test
660	M.A. Wenger, Margaret Hubbard Jones [Psychology & Education] Univ. Calif., Los Angeles	A developmental study of hesitation phenomena in informal speech
661	J. Noël, et al. Univ. Liège, Belgium	A linguistic study of a corpus of English abstracts for the purpose of automatic subject recognition
662	Karl-Heinz Flechsig Pädagogisches Seminar der Universität Göttingen, W. Germany	Development and evaluation of a self-instructional program "Asking English Questions"
663	Jane Blankenship, et al. [Speech] Univ. Mass., Amherst	On the oral sentence
663A	Jane Blankenship, et al.	On sentence length as a characteristic of a speaker's style
664	William A. Bennett Cambridge Univ. Language Lab. Cambridge, England	Audio and visual material in foreign language learning
665	Robert Austerlitz [Linguistics, Uralic Studies] Columbia Univ., New York	Morphology of Finnish
666	Ferenc Kiefer Computing Ctr., Hungarian Academy of Sciences, Budapest	Transformational grammar of Hungarian
667A	Paul Pimsleur, A.P. van Teslaar Sprachkybernetisches Forschungszentrum Heidelberg, W. Germany	Pedagogical applications of a speech stretching device
667B	Paul Pimsleur Sprachkybernetisches Forschungszentrum	Modality-preference (eye- or ear-mindedness) related to foreign language learning
667C	Paul Pimsleur Sprachkybernetisches Forschungszentrum	An experimental study of the role of memory in foreign language learning
668	Georgette Silva [Linguistics] Monash Univ., Clayton, Victoria, Australia	PHONTRNS: an algorithm for the transcription of French texts into phonetic symbols by computer
669	John B. Carroll Educational Testing Services Princeton, N.J.	Studies of the acquisition of grammar in a foreign language
670	John B. Carroll	Application of the lognormal model of word frequency distribution

671	John B. Carroll	Factors in comprehension of verbal material
672	Walter Lagerwey Calvin Coll., Michigan	Structural reader for Dutch, based on a contrastive analysis of Dutch and English syntax and morphology
673	Manindra K. Verma [Indian Studies] Univ. Wisconsin, Madison	Dictionary of political usage, Hindi-English
675A	Leon A. Jakobovits Ctr. for Comparative Psycho-linguistics Univ. Illinois, Urbana	Studies in semantic satiation
675B	Leon A. Jakobovits	Children, television and repetition
676	Irwin Pollack Mental Health Res. Inst. Univ. Michigan, Ann Arbor	Perception of temporal microstructure of auditory signals
677	Heidi B. Hughes Inst. for Behavioral Res. Silver Spring, Md.	An experiment in the technology of programming a second language
678	Theodore D. Hanley [Speech] Univ. Calif., Santa Barbara	An investigation of prosodic elements in four English dialects
679	Charles E. Bidwell [Slavic Languages] Univ. Pittsburgh, Pa.	Morpho-syntactic description of selected Slavic languages
680A	Renzo Titone, et al. Centro Italiano di Linguistica Applicata Rome, Italy	Current procedures of teaching foreign grammar
680B	Renzo Titone, et al. [Applied Linguistics] Salesian Univ., Rome, Italy	A psycholinguistic analysis of the translating process
681	Manfred R. Schroeder, James L. Flanagan, Peter B. Denes, et al. Bell Telephone Labs. Murray Hill, N.J.	Research on speech production and speech perception
682A	A. Richard Diebold [Anthropology] Stanford University, Calif.	The comparative psychology of human communicative behavior
683	Peter Boyd-Bowman, et al. [Hispanic Linguistics] SUNY Buffalo	Linguistic analysis of Spanish colonial documents
684	Maurice Coyaud Centre Nat. de la Recherche Scientifique, Paris, France	Research on Chinese and French conjunctions

685	Maurice Gross, et al. Institut Blaise Pascal Paris, France	Section d'automatique linguistique et documentaire [abstract in English]
686	Edgar C. Polomé [Linguistics and Germanic Lgs.] Univ. Texas, Austin	The position of Germanic among the Indo-European languages
687	Sirarpi Ohannessian, et al. Center for Applied Linguistics Washington, D.C.	Study and assessment of the teaching of English to American Indian students in schools sponsored by the Bureau of Indian Affairs
688	Yehoshua Bar-Hillel, et al. [Logic & Philosophy of Science] Hebrew Univ. of Jerusalem Israel	A study of partial understanding
689	Paul Friedrich [Anthropology] Univ. Chicago, Illinois	The evaluation and structure of Russian kinship terms
690	Charles L. Houck Ball State Univ., Muncie, Ind.	A methodological pilot study for the surveying of urban speech patterning as a function of socioeconomic factors
691	Frederic Skalny Speech and Hearing Clinic SUNY Buffalo	A descriptive study of the ability of viewers to attribute communicative value to nonvocal behavior of children
692	J.C. Gardin Ecole des Hautes Etudes Marseilles, France	Automatic semantic analysis
693	Osamu Fujimura, et al. Res. Inst. of Logopedics and Phoniatrics Univ. Tokyo, Japan	Research on speech behavior in relation to linguistic structure of language and physical correlates
694	Rodney Swenson [German] Hamline Univ., St. Paul, Minn.	A frequency count of contemporary-German vocabulary based on three current leading newspapers
695	Elizabeth Closs [Linguistics] Univ. York, England	Deep and surface structure in Alfredian prose
696	Carleton T. Hodge, et al. Intensive Lg. Training Ctr. Indiana Univ.	Indiana Intensive Language Training: Preparation of basic teaching materials in Dyula, Chad Arabic, Ewe, Sara Gambai, Tunisian Arabic, Moroccan Arabic, Susu
697	Julia Davis [Speech & Hearing Sciences] Univ. So. Miss., Hattiesburg	Auditory search through meaningful sentences
698	Henri Wittman [Linguistics] McGill Univ., Montreal, Canada	The internal structure of the linguistic sign

699	Vera P. John, et al. Ferkauf Graduate School Yeshiva Univ., New York	A study of language change in integrated and homogeneous classrooms
700	J.T. Platt [Linguistics] Monash Univ., Clayton, Victoria, Australia	An outline grammar of the Gugada dialect (a Western Desert Australian Aboriginal dialect)
701	Eugene D. Pendergraft, et al. TRACOR, Inc., Austin, Texas	Research in semiotic systems
702	Robin Smith Chapman Inst. of Human Learning Univ. Calif., Berkeley	The interpretation of deviant sentences
703	Sydney M. Lamb, et al. [Linguistics] Yale Univ., New Haven, Conn.	Linguistic automation project
704	Murray S. Miron [Psychology] Syracuse Univ., N.Y.	Aural coding in language processing
705	Barry J. Blake [Linguistics] Monash Univ., Clayton, Victoria, Australia	Grammatical study of the Kalkatung (an Australian Aboriginal) language
706	Richard M. Warren [Psychology] Univ. Wisconsin, Milwaukee	Mechanisms for speech perception as revealed by the verbal transformation effect
707	Peter D. Strevens, M.H.T. Alford Univ. Essex, Colchester, England	Scientific language project
708	Eddy Roulet Centre de Linguistique Appliquée Univ. de Neuchâtel, Switzerland	Syntaxe transformationnelle de la proposition élémentaire en français parlé [abstract in French]
709	Raymond Lamérand Centre de Linguistique Appliquée Univ. de Neuchâtel, Switzerland	Une analyse transformationnelle des propositions hypothétiques en français moderne [abstract in English]
710	Björn Fritzell Kresge Hearing Res. Inst. Univ. Michigan, Ann Arbor	Electromyographical studies of the palatal muscles in speech
711	Björn Jernudd [Linguistics] Monash Univ., Clayton, Victoria, Australia	1. The study of sociolects and dialects: a general theory 2. Descriptive work on the languages For, Birgit (spoken in the Sudan) and Maltese
712	U. Gören E. Hammarström [Linguistics] Monash Univ., Clayton, Victoria, Australia	Research on the nature of suprasegmental features of speech

713	Sam Glucksberg [Psychology] Princeton Univ., N.J.	Developmental study of verbal communication
714	Sam Glucksberg	Associative and symbolic processes in problem-solving behavior

Information on the following research projects was received too late to be incorporated in the system by August 1. For the convenience of users, the projects are listed here although they have not been fully incorporated into Parts I and II of this Report. Abstracts should be available by September, 1967.

715	Robert L. Twiss Hartford Board of Education Hartford, Conn.	Teaching Standard English as a second dialect, grades 7-12
716	James D. Bryden [Speech Path. & Audiology] Univ. Va., Charlottesville	An acoustic and social dialect analysis of perceptual variables in listener identification and rating of Negro speakers
717	Susumu Kuno Aiken Computation Lab. Harvard University	Graphical input-output system of Chinese characters

A P P E N D I X I

Some reseachers have notified us of on-going research projects, but have not supplied enough documentation to permit the writing of an informative abstract. These projects are listed here, for the general interest of users, but <u>abstracts are not available</u>.

George R. Adams
[English]
Wisconsin State Univ., Whitewater

1. Linguistic analysis of literature
2. Modern Linguistics
3. Modern Grammatical Theory

Harriett Amster
Inst. of Human Learning
Univ. Calif., Berkeley

Verbal learning in children

Jack Berry
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Northwestern Univ., Evanston, Ill.

An Introductory Course in Ga

Isidore Dyen
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Yale Univ., New Haven, Conn.

Genetic classification of Austronesian languages

Thomas W. Gething
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Structural semantic sets in Thai

John H. Gilbert
[Pediatrics]
Univ. British Columbia
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1. Speech perception of preschool children
2. Delay in language development

Robert Maynard Jones
[Education]
Univ. Coll., Aberystwyth, Wales, U.K.

1. System in child language
2. Particular study of development of language in a Welsh-speaking child

Walter Lehn
[Linguistics]
Univ. Minn., Minneapolis

Reference Grammar of Egyptian (Cairo) Arabic

Clarence Sloat
Univ. Oregon

Comparison of Eastern Interior Salish Languages

William S.Y. Wang
[Linguistics]
Univ. Calif., Berkeley

Phonological research

Ina Tudno Williams
[Education]
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Selection of vocabulary and structure for the teaching of Welsh as a second language